

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|----------------------------|------------------|---------|------------------|
| L1 | 1 | ("6259733").PN. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/06/13 11:26 |
| L2 | 3069 | (encoder\$1 near10 priorit\$4) | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 11:28 |
| L3 | 21 | (US-20010014121-\$ or US-20010022789-\$ or US-20020159457-\$ or US-20030007516-\$).did. or (US-5115309-\$ or US-5216503-\$ or US-5231492-\$ or US-5793425-\$ or US-5835498-\$ or US-5877814-\$ or US-5991313-\$ or US-6002687-\$ or US-6038256-\$ or US-6044396-\$ or US-6151334-\$ or US-6185229-\$ or US-6259733-\$ or US-6487220-\$ or US-6584125-\$ or US-6795506-\$ or US-6870861-\$).did. | US-PGPUB; USPAT | OR | ON | 2005/06/13 11:27 |
| L4 | 3 | 2 and 3 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 11:27 |
| L5 | 294 | (encoder\$1 near10 priorit\$4).ab. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 11:28 |
| L6 | 47 | (encoder\$1 near10 priorit\$4).ab. and video\$1 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 11:29 |
| L7 | 28 | (encoder\$1 near10 priorit\$4).ab. and video\$1 and @ad<"20010607" | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 11:30 |
| L8 | 26 | ((pluralit\$4 near3 encoder\$1) same priorit\$4) and @ad<"20010607" | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 11:43 |
| L9 | 20 | 7 not 8 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 11:36 |
| L10 | 162 | ((pluralit\$4 near3 encoder\$1) same priorit\$4) and @ad<"20010607" | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 11:39 |
| L11 | 8 | ((pluralit\$4 near3 encoder\$1) same priorit\$4) and @ad<"20010607" and "370"/\$. ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 11:43 |
| L12 | 6 | ((pluralit\$4 near3 encoder\$1) same priorit\$4) and @ad<"20010607" and "348"/\$. ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 11:42 |

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|-----|-----|--|----------------------------|----|-----|------------------|
| L13 | 1 | ("5280479").PN. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/06/13 11:41 |
| L14 | 0 | ((pluralit\$4 near3 encoder\$1) and priorit\$4) and 13 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 11:42 |
| L15 | 359 | ((encoder\$1) same priorit\$4) and @ad<"20010607" and "370"/\$. ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 11:43 |
| L16 | 975 | ((encoder\$1) same priorit\$4) and video\$1 and @ad<"20010607" | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 11:43 |
| L17 | 132 | ((encoder\$1) same priorit\$4) and @ad<"20010607" and "370"/\$. ccls. and video\$1 and multiplex\$4 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 11:44 |
| L18 | 84 | ((encoder\$1) near10 priorit\$4) and @ad<"20010607" and "370"/\$.ccls. and video\$1 and multiplex\$4 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:42 |
| L19 | 24 | (US-20010014121-\$ or US-20010022789-\$ or US-20020159457-\$ or US-20030007516-\$).did. or (US-5115309-\$ or US-5216503-\$ or US-5231492-\$ or US-5793425-\$ or US-5835498-\$ or US-5877814-\$ or US-5991313-\$ or US-6002687-\$ or US-6038256-\$ or US-6044396-\$ or US-6151334-\$ or US-6185229-\$ or US-6259733-\$ or US-6487220-\$ or US-6584125-\$ or US-6795506-\$ or US-6870861-\$ or US-6654870-\$ or US-6275531-\$ or US-5506844-\$).did. | US-PGPUB; USPAT | OR | ON | 2005/06/13 12:27 |
| L20 | 5 | internet and 19 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:07 |
| L21 | 1 | ("5506844").PN. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/06/13 14:41 |
| L22 | 983 | 370/535.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:42 |
| L23 | 2 | ((encoder\$1) near10 priorit\$4) and video\$1 and multiplex\$4 and 22 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:42 |
| L24 | 69 | 370/541.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:42 |

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| L25 | 1 | ((encoder\$1) near10 priorit\$4) and video\$1 and multiplex\$4 and 24 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:42 |
| L26 | 1785 | 370/468.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:43 |
| L27 | 7 | ((encoder\$1) near10 priorit\$4) and video\$1 and multiplex\$4 and 26 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:43 |
| L28 | 1190 | 370/474.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:43 |
| L29 | 5 | ((encoder\$1) near10 priorit\$4) and video\$1 and multiplex\$4 and 28 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:43 |
| L30 | 0 | 375/24.24.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:43 |
| L31 | 997 | 375/240.24.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:43 |
| L32 | 2 | ((encoder\$1) near10 priorit\$4) and video\$1 and multiplex\$4 and 31 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:44 |
| L33 | 135 | 348/385.1.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:45 |
| L34 | 0 | ((encoder\$1) near10 priorit\$4) and video\$1 and multiplex\$4 and 33 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:47 |
| L35 | 40 | ((encoder\$1)) and video\$1 and multiplex\$4 and 33 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:44 |
| L36 | 0 | 348/384.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:46 |
| L37 | 455 | 348/384.1-387.1.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:47 |
| L38 | 5 | ((encoder\$1) near10 priorit\$4) and video\$1 and multiplex\$4 and 37 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:48 |
| L39 | 0 | 348/323.1.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:48 |
| L40 | 198 | 348/423.1.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:48 |

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| L41 | 4 | ((encoder\$1) near10 priorit\$4) and video\$1 and multiplex\$4 and 40 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:48 |
| L42 | 17 | 348/425.1.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/13 14:48 |
| S1 | 118 | "5216503" | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/04 12:50 |
| S2 | 4 | ((("5216503") or ("6038256") or ("5793425") or ("6243728"))).PN. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/05/05 17:17 |
| S3 | 46 | 370/537.ccls. and "348"/\$.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 17:38 |
| S4 | 23 | 370/538.ccls. and "348"/\$.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 14:21 |
| S5 | 1 | 370/539.ccls. and "348"/\$.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 17:18 |
| S6 | 805 | "370"/\$.ccls. and "348"/\$.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 17:52 |
| S7 | 9 | multiplex\$4 and (encod\$4 cod\$4) and qualit\$4 and mpeg\$2 | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 17:40 |
| S8 | 37 | multiplex\$4 and (encod\$4 cod\$4) and qualit\$4 | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 17:40 |
| S9 | 36215 | multiplex\$4 and (encod\$4 cod\$4) and qualit\$4 | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 17:40 |
| S10 | 6168 | multiplex\$4 and (encod\$4 cod\$4) and qualit\$4 and mpeg\$2 | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 17:59 |
| S11 | 113 | S6 and S10 | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 17:44 |
| S12 | 3 | S6 and S10 and (cascad\$4 same multiplex\$4) | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 17:41 |
| S13 | 20 | S6 and S10 and (ip interenet) | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 17:53 |
| S14 | 2903 | "375"/\$.ccls. and "348"/\$.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 18:01 |

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| S15 | 80 | S14 and (ip interenet) | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 17:53 |
| S16 | 25 | S14 and (ip interenet) and S10 | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 17:53 |
| S17 | 0 | multiplex\$4 and (encod\$4 cod\$4) and qualit\$4 and (ip internet) and (scann\$4 near3 array\$1) | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 17:59 |
| S18 | 1354 | multiplex\$4 and (encod\$4 cod\$4) and qualit\$4 and (ip internet) and (variab\$4 near3 rate\$1) | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 18:01 |
| S19 | 0 | "348"/420.ccls. and S18 | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 18:02 |
| S20 | 0 | "348"/384.ccls. and S18 | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 18:01 |
| S21 | 10618 | multiplex\$4 and (encod\$4 cod\$4) and qualit\$4 and (ip internet) | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 18:02 |
| S22 | 0 | "348"/420.ccls. and S21 | US-PGPUB; USPAT; EPO | OR | ON | 2005/05/05 18:02 |
| S23 | 1 | ("6243728").PN. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/06/10 11:57 |
| S24 | 33 | zhang.in. and @pd="20021031" | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 12:00 |
| S25 | 4 | huang.in. and @pd="20010920" | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 12:00 |
| S26 | 500 | "348"/\$.ccls. and ((encoder\$1 near10 prior\$4)) | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 14:26 |
| S27 | 258 | "348"/\$.ccls. and ((encoder\$1 near10 prior\$4)) and multiplex\$4 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 14:26 |
| S28 | 238 | "348"/\$.ccls. and ((encoder\$1 near10 prior\$4)) and multiplex\$4 and rat\$4 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 14:45 |
| S29 | 55 | "348"/\$.ccls. and ((encoder\$1 near10 prior\$4) same multiplex\$4) and rat\$4 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 14:55 |
| S30 | 5 | "348"/\$.ccls. and ((encoder\$1 near10 prior\$4).ab. same multiplex\$4) and rat\$4 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:09 |

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| S31 | 11 | "348"/\$.ccls. and ((encoder\$1 same prior\$4).ab. same multiplex\$4) and rat\$4 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 14:56 |
| S32 | 5 | "348"/\$.ccls. and ((encoder\$1 near10 prior\$4).ab. same multiplex\$4) | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:09 |
| S33 | 18 | "348"/\$.ccls. and ((encoder\$1 near3 priorit\$4) same multiplex\$4) | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:10 |
| S34 | 23 | "348"/\$.ccls. and ((encoders near10 priorit\$4) same multiplex\$4) | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:17 |
| S35 | 5 | S34 not S33 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:10 |
| S36 | 68 | "348"/\$.ccls. and ((encoder\$1 near10 priorit\$4) and multiplex\$4) | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:12 |
| S37 | 50 | S36 not S33 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:12 |
| S38 | 143 | (encoders and priorit\$4).ab. and multiplex\$4 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:17 |
| S39 | 28 | (encoders and priorit\$4).ab. and multiplex\$4 and video\$1 and rate\$1 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:25 |
| S40 | 28 | (encoder\$1 and priorit\$4).ab. and multiplex\$4 and video\$1 and rate\$1 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:53 |
| S41 | 483 | (encoder\$1 near10 priorit\$4) and multiplex\$4 and video\$1 and rate\$1 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:26 |
| S42 | 340 | (encoder\$1 near10 priorit\$4) and multiplex\$4 and video\$1 and rate\$1 and 348/500.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:26 |
| S43 | 0 | (encoder\$1 near10 priorit\$4) and multiplex\$4 and video\$1 and rate\$1 and 348/500.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:27 |
| S44 | 0 | (encoder\$1 near10 priorit\$4) and multiplex\$4 and video\$1 and rate\$1 and 348/385.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:27 |
| S45 | 0 | (encoder\$1 near10 priorit\$4) and multiplex\$4 and video\$1 and rate\$1 and 348/387.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:34 |
| S46 | 0 | (encoder\$1 same priorit\$4) and multiplex\$4 and video\$1 and rate\$1 and 348/387.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:28 |

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| S47 | 0 | (encoder\$1 and priorit\$4) and multiplex\$4 and video\$1 and rate\$1 and 348/387.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:34 |
| S48 | 0 | 348/387.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:29 |
| S49 | 1 | ("5793425").PN. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/06/10 15:29 |
| S50 | 61 | (encoder\$1 and priorit\$4) and multiplex\$4 and video\$1 and rate\$1 and 375/240.25.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:32 |
| S51 | 1 | ("5877814").PN. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/06/10 15:32 |
| S52 | 0 | 348/385.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:33 |
| S53 | 1 | ("6038256").PN. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/06/10 15:33 |
| S54 | 9 | (encoder\$1 and priorit\$4) and multiplex\$4 and video\$1 and rate\$1 and 348/387.1.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:37 |
| S55 | 3 | (encoder\$1 near10 priorit\$4) and multiplex\$4 and video\$1 and rate\$1 and 348/387.1.ccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:34 |
| S56 | 483 | (encoder\$1 near10 priorit\$4) and multiplex\$4 and video\$1 and rate\$1 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:37 |
| S57 | 47 | (encoder\$1 near3 priorit\$4).bsum. and multiplex\$4 and video\$1 and rate\$1 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:37 |
| S58 | 14 | ("4713776" "4759014" "4933934" "5063576" "5115309" "5134476" "5138440" "5144424" "5379327" "5410351" "5448567" "5539811" "5627581" "5675384").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/10 15:45 |
| S59 | 8 | ("5877814").URPN. | USPAT | OR | ON | 2005/06/10 15:46 |
| S60 | 344489 | "8" and priorit\$4 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:50 |
| S61 | 5 | S59 and priorit\$4 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:51 |
| S62 | 25 | ("5793425").URPN. | USPAT | OR | ON | 2005/06/10 15:51 |

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| S63 | 13 | S62 and priorit\$4 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:51 |
| S64 | 40 | (encoder\$1 and priorit\$4).ab. and multiplex\$4 and video\$1 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:53 |
| S65 | 27 | ((plurali\$4 near3 encoder\$1) same priorit\$4) and multiplex\$4 and video\$1 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 15:54 |
| S66 | 21 | (US-20020159457-\$ or US-20010022789-\$ or US-20030007516-\$ or US-20010014121-\$).did. or (US-5216503-\$ or US-5231492-\$ or US-5793425-\$ or US-5835498-\$ or US-5877814-\$ or US-5991313-\$ or US-6002687-\$ or US-6038256-\$ or US-6044396-\$ or US-6151334-\$ or US-6185229-\$ or US-6487220-\$ or US-6584125-\$ or US-6795506-\$ or US-6259733-\$ or US-5115309-\$ or US-6870861-\$).did. | US-PGPUB; USPAT | OR | ON | 2005/06/10 17:58 |
| S67 | 1 | 09/899159 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 18:02 |
| S68 | 1 | 09/097645 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/10 18:03 |